PTO-1390 (Rev. 09-2006)

IAP12 Rec'd PCT/PTO 12 July Program through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 150-357				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	10/587,889 PRIORITY DATE CLAIMED				
	2005/000067 INVENTION	01/24/2005	01/30/2004				
Compres	ssion Unit						
APPLICAN Tomas K	IT(S) FOR DO/EO/US reutz						
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1. 🔲 1	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. 🗸 T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔲 1	4. The US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. Aave not been made and v	vill not be made.					
8. 🔲	An English language translation of th	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT				
Items	11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🔲	An assignment document for recording	g. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.				
13. 🔲	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).				
19. 📖	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce P.O. Box 1450. Alexandria VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT.

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10/587,889	0.5. APPLICATION NO. (if known, see 37 CFR 1.5) 10/587,889 PCT/SE2005/000067		150-357			
20. Othe	r items or informati	on:				
The fel	llowing fees have b	oon oubmitted			L CALCULATIONS	DTO LICE ONLY
	•			\$300	\$	PTO USE ONLY
	mination fee (37 Cf					
If the written opi	nion prepared by IS /US indicates all cl	SA/US or the inter aims satisfy provi	mational preliminary examin sions of PCT Article 33(1)-(4)\$0	\$	
23. Search fee (37 CFR 1.492(b)) 1f the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	
	TOTAL OF 21, 22	· · · · · · · · · · · · · · · · · · ·				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE						
	,	thereof (round)	up to a whole number)		\$	
			h fee, examination fee, or the (37 CFR 1.492(h)).	x \$250 e oath or declaration	\$ 130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$ 50	\$	
Independent cla	ims	- 3 =		× \$200	\$	
MULTIPLE DEP	ENDENT CLAIM(S	\$				
				E CALCULATIONS =	\$	
✓ Applicant cl	aims small entity st	atus. See 37 CFF	R 1.27. Fees above are redu			
December 5	£ \$420.00 \$\$	hina tha Easti t	Annual Alice Later the confe	SUBTOTAL =	\$ 65.00	
	of \$130.00 for furnis date (37 CFR 1.492	\$				
TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 65.00	
					\$	
4/2007 GFREY1 00000142 10587357 TOTAL FEES ENCLOSED =					\$ 65.00	
C:2617		65.00 OP			Amount to be refunded:	\$
					Amount to be charged	\$
						

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•						
a. 🔲	A check in the amount of \$	to cover the above fees is enclosed.				
ь. 🗆	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.				
с. 🔲	The Commissioner is hereby authorized to charge any Account No A duplicate copy of this she	additional fees which may be required, or credit any overpayment to Deposit eet is enclosed.				
d. 🗸	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.					
	ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR. To protect your information, it is recommended paying fees online by using the electronic payment method.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
•						
SEND A	ILL CORRESPONDENCE TO:	SIGNATURE SIGNATURE				
		Steven S. Payne				
		NAME				
		35,316				
		REGISTRATION NUMBER				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Dex 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/587,889 Tomas Kreutz 150-357

INTERNATIONAL APPLICATION NO. PCT/SE05/00067

Steven S. Payne 1101 17th Street N.W. **Suite 1005**

I.A. FILING DATE PRIORITY DATE

01/30/2004

CONFIRMATION NO. 2355 371 FORMALITIES LETTER

OC000000023413095

01/24/2005

Date Mailed: 04/18/2007 —

Washington DC, DC 20036

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/27/2006
- Copy of the International Search Report filed on 07/27/2006
- Preliminary Amendments filed on 07/27/2006
- Information Disclosure Statements filed on 07/27/2006
- Oath or Declaration filed on 07/27/2006
- U.S. Basic National Fees filed on 07/27/2006
- Priority Documents filed on 07/27/2006
- Specification filed on 07/27/2006
- Claims filed on 07/27/2006
- Abstracts filed on 07/27/2006
- Drawings filed on 07/27/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application. by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,

must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/587,889	PCT/SE05/00067	150-357

FORM PCT/DO/EO/905 (371 Formalities Notice)

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Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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on June 11, 2007
Date

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Signature

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75,316

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

10/587,889

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.